

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	2632	quaternized with monomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 11:55
L6	1897	l5 and @ad<"20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 11:56
L7	82	l6 and suzuki	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 11:58
L8	1	l6 and suzuki coupling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 11:58
L9	1	quaternized same monomer and suzuki coupling and @ad<"20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 12:01
L10	313	quaternized and suzuki coupling and @ad<"20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 12:01
L11	1	quaternized same suzuki coupling and @ad<"20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 12:02
L12	223	fluorene.ab. with alkoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 13:55
L13	175	l12 and @ad<"20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 13:55
L15	2	fluorene.ab. with alkoxy same solubl\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 13:57
L16	7	fluorene.ab. and alkoxy same solubl\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 13:59

L17	26	(US-20070274357-\$ or US-20070088130-\$ or US-20060079647-\$ or US-20050059168-\$ or US-20060025564-\$ or US-20020173617-\$ or US-20010053842-\$ or US-20020013451-\$ or US-20030045642-\$).did. or (US-6916902-\$ or US-6887972-\$ or US-6864352-\$ or US-6777531-\$ or US-6017644-\$ or US-5900327-\$ or US-5874522-\$ or US-7318964-\$ or US-6815505-\$ or US-6353083-\$ or US-5876864-\$ or US-6653438-\$ or US-6255449-\$ or US-3287321-\$ or US-5670615-\$).did. or (WO-2004026989-\$).did. or (JP-2001226331-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/06/06 14:25
L18	21	("20040135131"   "3287321"   "4880508"   "4929389"   "5708130"   "5712361"   "5777070"   "6255449"   "6541602"   "6653438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:25
L19	3	(L18 or I17) and centrifug \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:25
L20	20	(L18 or I17) and (acetone or centrifug\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:35
L21	5	\$fluorene.ab. and (acetone same centrifug\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:38
L22	8	conjugated polymer.ab. and (acetone same centrifug\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:42
L23	311	conjugated with polymer and (acetone same centrifug\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:43
L24	150	l23 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:43

L25	5	fluorene and l24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 14:45
S1	188	liu-bin\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 07:07
S2	18	S1 and conjugated polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 07:08
S3	1421	528/422.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 07:33
S4	915	S3 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 07:41
S5	2	"20020013451".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 07:47
S6	529	cationic with conjugated same polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:19
S7	365	S6 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:19
S8	19	S7 and \$fluorene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:21
S9	3468	\$fluorene same (ammonium or cationic or amine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:24
S10	258	\$fluorene same (ammonium or cationic or amine) same alkoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:25
S11	78	S10 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:26

S12	399	diethylamino near3 benzene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:43
S13	19	S12 and @ad< "20031023" and conjugated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:43
S14	462	\$fluorene.ab. with phenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:46
S15	19	S13 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:47
S16	225	S14 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:47
S17	152	S14 and @pd< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:52
S18	21228	phenylene same (ammonium or cationic or amine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:57
S19	198	phenylene same (ammonium or cationic or amine) functional\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:58
S20	160	S19 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:58
S21	2	S20 and \$fluorene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 08:58
S22	21	("20040135131"   "3287321"   "4880508"   "4929389"   "5708130"   "5712361"   "5777070"   "6255449"   "6541602"   "6653438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/06/06 09:17

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